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92053/32

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : David J. Hammond and Emma L. Medina  
Serial No. : 10/035,598  
Filing Date : October 25, 2001  
For : A NOVEL METHOD OF DETECTING AND ISOLATING PRION  
PROTEIN AND VARIANTS THEREOF, AND NOVEL METHODS  
OF DIAGNOSING AND TREATING PRION DISEASES

**COMMUNICATION IN RESPONSE TO NOTICE TO COMPLY WITH  
REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE  
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

"Express Mail" mailing label no. E1565810482US

Date of Deposit: April 22, 2002

I hereby certify that this paper or fee is being  
deposited with the United States Postal Service "Express  
Mail Post Office to Addressee" service under 37 CFR  
1.10 on the date indicated above and is addressed to  
the Commissioner for Patents, Washington, D.C. 20231.

Name: Craig J. Arnold

Signature: Craig J. Arnold

This Communication is submitted in response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures that was issued by the U.S. Patent Office on February 25, 2002 in connection with the above-identified application. A copy of the February 25, 2002 Notice is attached as Appendix A. A response to the Notice is due April 25, 2002. Accordingly, this response is being timely filed.

Pursuant to 37 C.F.R. §1.821(e), applicants hereby request that the Sequence Listing (both paper copy and computer-readable form) submitted in connection with U.S. Application No. 09/112,956 on July 9, 2001 be transferred to the subject application. The subject application is a Rule 1.53(b) continuation of U.S. Application No. 09/112,956 filed on July 9, 1998. A paper copy of the Sequence Listing from U.S. Application No. 09/112,956 is attached as Appendix B. Please amend the

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Page 2

subject application by attaching pages 1-3 of the Sequence Listing at the end of the subject application.

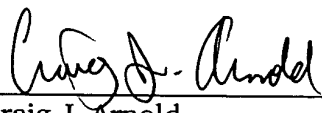
The undersigned hereby certifies that the sequence set forth in the subject application is identical to the sequence set forth in the Sequence Listing from U.S. Application No. 09/112,956, and that the transfer of the Sequence Listing does not involve new matter. The undersigned further certifies that the computer-readable form filed in connection with U.S. Application No. 09/112,956 is identical to the written Sequence Listing submitted in connection with U.S. Application No. 09/112,956. Accordingly, transfer of the Sequence Listing is respectfully requested.

No fee is deemed necessary in connection with the filing of this Communication. If any fee is required to preserve the pendency of the application, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 01-1785.

Respectfully submitted,

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Attorneys for Applicants  
90 Park Avenue  
New York, New York 10016  
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Dated: April 22, 2002  
New York, New York

By:   
Craig J. Arnold  
Registration No. 34,287



#4

# SEQUENCE LISTING

<110> Hammond, David  
Medina, Emma

<120> A NOVEL METHOD OF DETECTING AND ISOLATING PRION  
PROTEIN AND VARIANTS THEREOF, AND NOVEL METHODS OF  
DIAGNOSING AND TREATING PRION DISEASES

<130> 92053/26

<140> US 09/112,956

<141> 1998-07-09

<160> 6

<170> PatentIn version 3.0

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<221> peptide

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<223> peptide synthesized directly onto resin;  
used in binding assay

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<212> PRT

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<223> peptide sequence synthesized directly onto resin;  
used in binding assay

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<211> 4

<212> PRT

<213> homo sapiens

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<221> peptide

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<223> peptide sequence that interacts with streptavidin

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